AMENDMENTS TO THE DRAWINGS

The attached sheet of drawings include changes to Figure 4. This sheet,

which includes Figures 4 -5, replaces the original sheet including Figures 4-5.

The attached sheet of drawings include changes to Figure 7. This sheet,

which includes Figures 6-7, replaces the original sheet including Figures 6-7.

The attached sheet of drawings include changes to Figure 9. This sheet,

which includes Figures 8-9, replaces the original sheet including Figures 8-9.

The attached sheet of drawings include changes to Figures 10 and 11. The

sheet, which includes Figures 10-11, replaces the original sheet including Figures

10-11.

The attached sheet of drawings include changes to Figure 12. This sheet,

which includes Figures 12-13, replaces the original sheet including Figures 12-13.

Attachments: Replacement Sheet

**Annotated Sheet Showing Changes** 

Attorney's Docket No. <u>1032404-000154</u> Application No.: Unassigned

Page 10

**REMARKS** 

By way of the foregoing amendments to the specification and claims, claims

1-10 have been canceled, and new claims 11-20 have been added. Also a new

abstract has replaced the original. Also, replacement figs. 4, 7, 9, 10, 11 and 12 are

included. No new matter has been introduced by these changes.

It is requested that the application be examined on the basis of the claims as

amended.

Early and favorable consideration with respect to this application is

respectfully requested.

Should any questions arise in connection with this application, the

undersigned respectfully requests that he be contacted at the number indicated

below.

Respectfully submitted,

**BUCHANAN INGERSOLL PC** 

Date: July 24, 2006

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ANNOTATED SHEET
APPLN. FILING DATE: JULY 24, 2006
TITLE: DESIGN SUPPORT APPARATUS FOR SEMICONDUCTOR DEVICES INVENTOR(S): AKIHIRO GOTO ET AL. ATTY. DKT. NO.: 1032404-000154

FIG.4

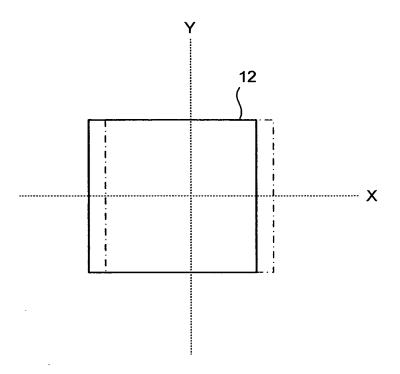
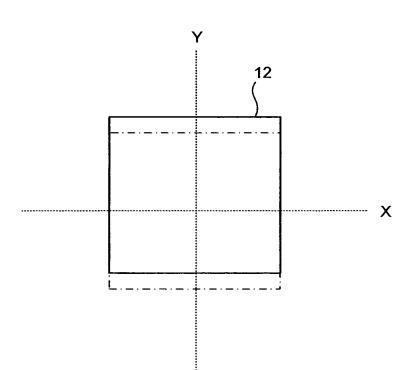


FIG.5



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FIG.6

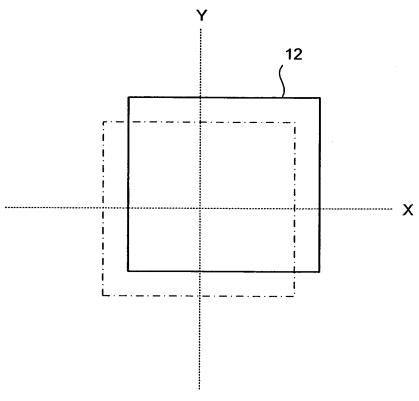
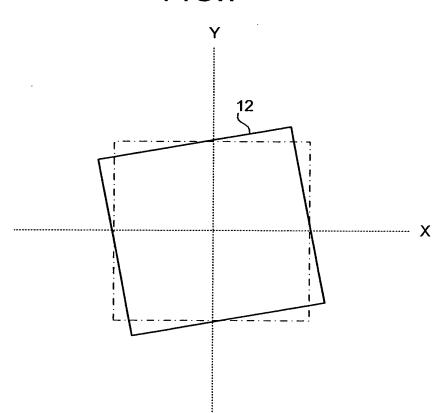


FIG.7



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INVENTOR(S): AKIHIRO GOTO ET AL.
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FIG.8

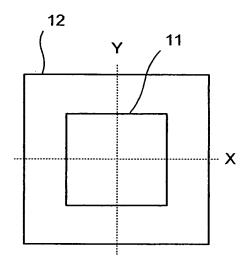
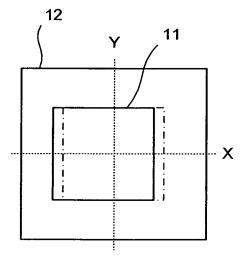


FIG.9



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FIG.10

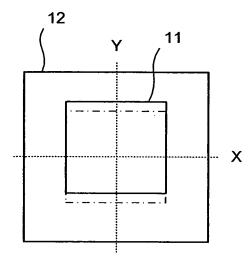
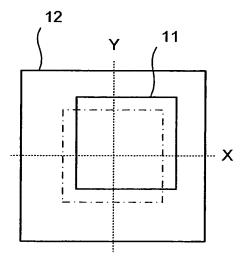


FIG.11



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**FIG.12** 

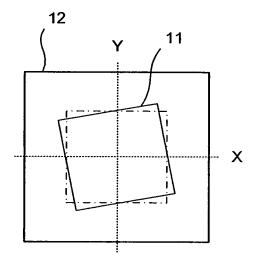


FIG.13



FACTOR	LEVEL		
	1	2	3
HORIZONTAL DIRECTION	-n <sub>1</sub>	0	+n <sub>1</sub>
VERTICAL DIRECTION	-n <sub>2</sub>	0	+n <sub>2</sub>
HEIGHT DIRECTION	-n <sub>3</sub>	0	+n <sub>3</sub>